



# Black and Decker BV2500 Type 4 Impellor (Fan) Replacement

Replacing the broken or damaged impeller/fan of the Black and Decker BV2500 Type 4 in order for it to blow.

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## INTRODUCTION

This guide will take you through the process of replacing the impeller on the Black and Decker BV2500 Type 4.



### TOOLS:

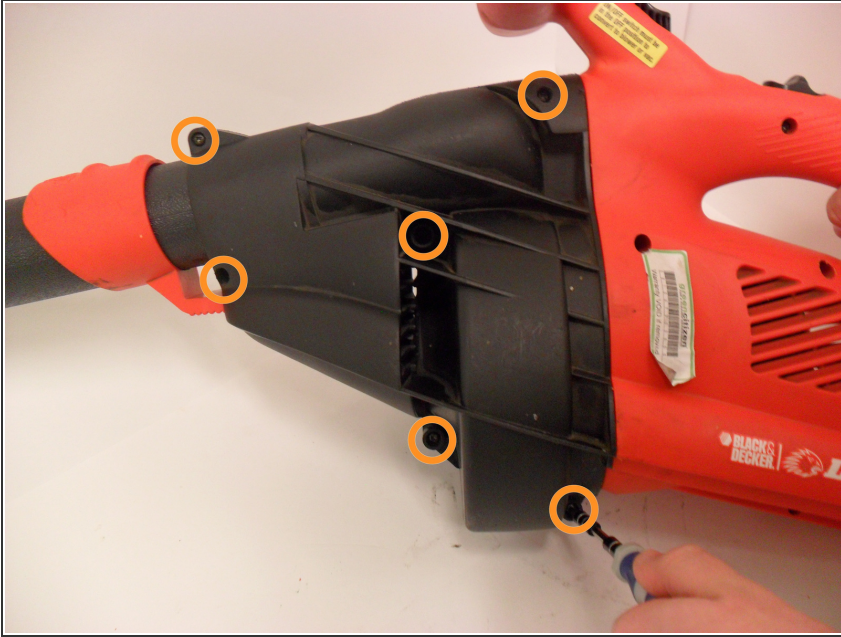
- [Phillips #2 Screwdriver](#) (1)
- [5/16" Socket](#) (1)
- [Socket Wrench](#) (1)



### PARTS:

- [DeWALT or Black and Decker Impeller 370009-00](#) (1)

## Step 1 — Clamshell (Black Outer Casing)



- Locate and unscrew the six 20 mm Phillips #2 screws in the black plastic casing (clamshell) with a Phillips #2 screwdriver.

## Step 2



- Using your hands, remove the blower tube and clamshell.
  - To remove the clamshell, pull apart starting from the bottom until it is pulled out from the notches. Then slide it out away from the device.



### Step 3 — Impellor (Fan)



- Locate and unscrew the ten 20 mm Phillips #2 screws in the orange casing with a Phillips #2 screwdriver.
- Using your hands, lift off the side of the orange casing with the screws facing you.

### Step 4



- Locate the fan.
- Unscrew the 9/16" cap and nut (in the middle of the fan) with the ratcheting socket wrench.

## Step 5



- Carefully use your hands to slide the fan out from the rest of the device.
- ⚠ Be careful to not lose the washer when you slide out the fan. You need it when reassembling the device.

To reassemble your device, follow these instructions in reverse order.

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